

**National Transportation Safety Board  
Washington, DC 20594**

**Brief of Accident**

**Adopted**

|   |                                      |            |            |  |                         |            |  |
|---|--------------------------------------|------------|------------|--|-------------------------|------------|--|
| ANC86FA007<br>File No. 2443   |                                      | 11/01/1985 | BETHEL, AK | Aircraft Reg No. N9241F                        | Time (Local): 09:50 AST |            |  |
| Make/Model:   | CESSNA / 208                         |            |            | Fatal  | Serious                 | Minor/None |  |
| Engine Make/Model:  | P&W / PT6A-114                       |            |            | Crew 1   | 0                       | 0          |  |
| Aircraft Damage:  | Destroyed                            |            |            | Pass 1   | 2                       | 0          |  |
| Number of Engines:  | 1                                    |            |            |  |                         |            |  |
| Operating Certificate(s):   | Commuter Air Carrier                 |            |            |  |                         |            |  |
| Name of Carrier:  | HERMENS AIR, INC.                    |            |            |  |                         |            |  |
| Type of Flight Operation:   | Scheduled; Domestic; Passenger/Cargo |            |            |  |                         |            |  |
| Reg. Flight Conducted Under:  | Part 135: Air Taxi & Commuter        |            |            |  |                         |            |  |
| Last Depart. Point: BETHEL, AK  |                                      |            |            | Condition of Light: Day                        |                         |            |  |
| Destination: CHEVAK, AK   |                                      |            |            | Weather Info Src: Weather Observation Facility |                         |            |  |
| Airport Proximity: Off Airport/Airstrip                               |                                      |            |            | Basic Weather: Visual Conditions               |                         |            |  |
|   |                                      |            |            | Lowest Ceiling: 3800 Ft. AGL, Overcast         |                         |            |  |
|   |                                      |            |            | Visibility: 15.00 SM                           |                         |            |  |
|   |                                      |            |            | Wind Dir/Speed: 180 / 006 Kts                  |                         |            |  |
|   |                                      |            |            | Temperature (°C): -9                           |                         |            |  |
|   |                                      |            |            | Obstr to Vision: None                          |                         |            |  |
|   |                                      |            |            | Precipitation: None                            |                         |            |  |
| Pilot-in-Command  |                                      |            |            | Flight Time (Hours)                            |                         |            |  |
| Age: 35   |                                      |            |            |  |                         |            |  |
| Certificate(s)/Rating(s)  |                                      |            |            | Total All Aircraft: 3009                       |                         |            |  |
| Airline Transport; Commercial; Multi-engine Land; Single-engine Land; |                                      |            |            | Last 90 Days: 209                              |                         |            |  |
| Instrument Ratings  |                                      |            |            | Total Make/Model: 154                          |                         |            |  |
| Airplane  |                                      |            |            | Total Instrument Time: 174                     |                         |            |  |

A TOTAL LOSS OF PWR WAS EXPERIENCED ON TAKEOFF DUE TO THE FUEL SELECTORS BEING IN THE OFF POSITION. THE PLT ATTEMPTED TO RESTART THE ENG DURING WHICH TIME THE ACFT ENTERED A STALL AND COLLIDED WITH THE TERRAIN. ACCORDING TO PASSENGERS THE PLT DID NOT USE A CHECKLIST NOR WHERE THE PASSENGERS BRIEFED BEFORE THE FLT. THE WRECKAGE WAS VISIBLE FROM THE ARPT CONTROL TWR BUT WAS NOT LOCATED UNTIL SEVERAL HOURS AFTER THE ACCIDENT BY AIR SEARCH.

Brief of Accident (Continued)

ANC86FA007

File No. 2443

11/01/1985

BETHEL, AK

Aircraft Reg No. N9241F

Time (Local): 09:50 AST

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Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL

Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. FLUID,FUEL - STARVATION
  2. (C) FUEL TANK SELECTOR POSITION - IMPROPER - PILOT IN COMMAND
  3. (C) CHECKLIST - NOT FOLLOWED - PILOT IN COMMAND
  4. AIRCRAFT SERVICE - NOT USED - PILOT IN COMMAND
  5. (F) OVERCONFIDENCE IN PERSONAL ABILITY - PILOT IN COMMAND
  6. PASSENGER BRIEFING - NOT PERFORMED - PILOT IN COMMAND
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Occurrence #2: LOSS OF CONTROL - IN FLIGHT

Phase of Operation: DESCENT - EMERGENCY

Findings

7. (C) IN-FLIGHT PLANNING/DECISION - POOR - PILOT IN COMMAND
  8. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
  9. (C) DIVERTED ATTENTION - PILOT IN COMMAND
  10. STALL - UNCONTROLLED - PILOT IN COMMAND
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Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - EMERGENCY

Findings

11. TERRAIN CONDITION - SNOW COVERED

Findings Legend: (C) = Cause, (F) = Factor

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The National Transportation Safety Board determines the probable cause(s) of this accident as follows.